



ATTORNEY DOCKET NO.: B0339/7001 (BL)

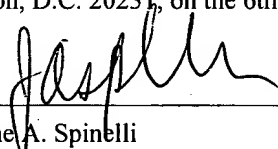
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David Earl BUTZ  
Serial No.: 09/932,467  
Confirmation No.: 3362  
For: SYSTEM AND METHODS FOR ADDRESSING A MATRIX  
Examiner: Not yet assigned  
Art Unit: 2185

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1-13-03

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 6th day of March, 2002.

  
Jeanne A. Spinelli

COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

**RECEIVED**

MAR 15 2002

STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98 Technology Center 2100

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case. No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

The applicant would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

PART III: Explanation of Non-English Language References and Remarks Concerning Other Information Cited

The following is a concise explanation of the relevance of each non-English language

reference listed on the attached form PTO-1449 (modified):

The following are remarks concerning the other information cited:

PART IV: Remarks

Documents cited on the attached form PTO-1449 (modified) are enclosed unless otherwise indicated on the attached form PTO-1449 (modified). It is respectfully requested that:

The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;

The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application; and

The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.


By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully Submitted,  
*David Earl BUTZ, Applicant*

  
By: M. Brad Lawrence, Reg. No. 47,210  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, MA 02210-2211  
(617) 720-3500

Docket No.: B0339/7001 (BL)  
Date: March 4, 2002  
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

APPLICATION NO.: 09/932,467

ATTY. DOCKET NO.: B0339/7001 (BL)

FILING DATE: August 17, 2001

CONFIRMATION NO.: 3362

APPLICANT: BUTZ

GROUP ART UNIT: 2185

EXAMINER: Not yet assigned

Sheet

1

of

2

## U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	A1	4,032,962		Balyoz et al.	06-28-1977
	A2	4,377,849		Finger et al.	03-22-1983
	A3	4,780,846		Tanabe et al.	10-25-1988
	A4	4,782,465		Uchida	11-01-1988
	A5	4,954,480		Imanaka et al.	09-04-1990
	A6	4,989,062		Takahashi et al.	01-29-1991
	A7	5,623,160		Liberkowsky	04-22-1007
	A8	5,025,299		Arnould	06-18-1991
	A9	5,047,825		Yasaka et al.	09-10-1991
	A10	5,063,430		Mori	11-05-1991
	A11	5,132,571		McCollum et al.	07-21-1992
	A12	5,237,184		Yonemaru et al.	08-17-1993
	A13	5,245,205		Higasitani et al.	09-14-1993
	A14	5,264,390		Nagase et al.	11-23-1993
	A15	5,294,820		Gemma et al.	03-15-1994
	A16	5,300,814		Matsumoto et al.	04-05-1994
	A17	5,319,229		Shimoji et al.	06-07-1994
	A18	5,321,280		Sakai	06-14-1994
	A19	5,357,140		Kozasa	10-18-1994
	A20	5,365,091		Yamagishi	11-15-1994
	A21	5,371,390		Mohsen	12-06-1994
	A22	5,391,914		Sullivan et al.	02-21-1995
	A23	5,399,517		Ashtaputre et al.	03-21-1995
	A24	5,401,989		Kikuchi	03-28-1995
	A25	5,440,153		Male et al.	08-08-1995
	A26	5,459,355		Kreifels	10-17-1995
	A27	5,493,135		Yin	02-20-1996
	A28	5,504,354		Mohsen	04-02-1996
	A29	5,510,636		Murata	04-23-1996
	A30	5,554,867		Ajika et al.	10-10-1996
	A31	5,612,552		Owens	03-18-1997
	A32	5,631,478		Okumura	05-20-1997
	A33	5,654,564		Mohsen	08-05-1997
	A34	5,734,187		Bohr et al.	03-31-1998
	A35	5,745,407		Levy et al.	04-28-1998
	A36	5,780,883		Tran et al.	07-14-1998
	A37	5,789,776		Lancaster et al.	08-04-1998

FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 09/932,467		ATTY. DOCKET NO.: B0339/7001 (BL)	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		FILING DATE: August 17, 2001		CONFIRMATION NO.: 3362	
		APPLICANT: BUTZ			
		GROUP ART UNIT: 2185		EXAMINER: Not yet assigned	
Sheet	2	of	2		

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			

#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	C1	SERVICE, Robert F., "Electrical Engineering - New Memory Cell Could Boost Computer Speeds," <i>Science</i> , May 28, 1999, page 1444, vol. 284	
	C2	CHIN, Gilbert, "Editors Choice - Chemistry, Induced Fit in a Molecular Pac-Man," <i>Science</i> , February 4, 2000, page 769, vol. 287	
	C3	LENT, Craig, "Perspectives: Molecular Electronics, Bypassing the Transistor Paradigm," <i>Science</i> , June 2, 2000, page 1597, 1599, vol. 288	
	C4	CHIN, Gilbert, "Editors Choice - Materials Science: A Nanoarea Network," <i>Science</i> , June 30, 2000, page 2285, vol. 288	
	C5	SZUROMI, Phil, "This Week in Science: Toward Mechanical Carbon Nanotube Memories," <i>Science</i> , July 7, 2000, page 9, vol. 289	
	C6	REED, Mark A. and TOUR, James M., "Computing With Molecules," <i>Scientific American</i> , June 2000, pages 86-93	

EXAMINER	DATE CONSIDERED
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]

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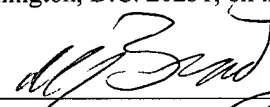
2185 #4  
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M. Brad Lawrence, Reg. No. 47,210

COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

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MAR 15 2002

Technology Center 2100

Sir/Madam:

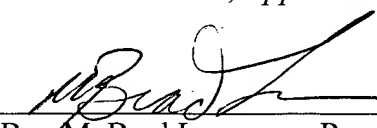
Transmitted herewith are the following documents:

- [x] Statement Filed Pursuant to the Duty of Disclosure under 37 CFR §§1.56, 1.97 & 1.98
- [x] PTO Form 1449 (Modified), with cited references
- [x] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

No fee is enclosed. The Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully Submitted,  
David Earl BUTZ, Applicant

  
By: M. Brad Lawrence, Reg. No. 47,210  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, MA 02210-2211  
(617) 720-3500

Docket No.: B0339/7001 (BL)  
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